

UNICONTROL MACHINE CONTROL MADE SIMPLE

HARDWARE COMPONENTS

- Dual RTK GNSS IP67
 - GPS, GLONASS, BeiDou, Galileo
- IMU Sensors 100Hz, IP68/69K, Shock resistant
 - Dozer blade sensor
- GNSS antennas
 - New rugged antennas & masts + new coil cables
 - Shock and vibration resistant
 - 4 different heights
 - Blade mounted
- Robust display IP68 MIL-STD-840
- Industrial Router 4G LTE, Wi-Fi IP30

SUPPORTS:

- Flexible solution for all dozer types
- Correction data: RTCM3.x over Internet and Radio





2-YEAR WARRANTY ON HARDWARE

GENERAL FUNCTIONS

- Operate according to a design file
- · Background files
- · Point codes
- Custom-made job types

- Custom-made lines and points
- Screen share remote assistance
- · Blade calibration



UNICONTROL CLOUD

Unicontrol's cloud solution helps you save time and develop a paperless construction site.

With only a few clicks, you can upload project files from the office desktop to the on-site tablet.



KEY FUNCTIONS



SAVE TIME

Quickly create projects, upload design files, and assign or remove machines on a project.



VISUAL OVERVIEW

Get an overview of activities, geographical positions, and visual selection of coordinate systems.



PROJECT MANAGEMENT

Get an overview of active projects and share projects between different machines so that you can always see the operator's current projects.



OUALITY ASSURANCE

Download logged points to document to ensure the necessary quality demands. Unicontrol Cloud functions as a help-tool to avoid misunderstandings and mistakes during the building process.